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DATASHEET

FULTON

Fulton Opal LED Panel 600x600 850

MS Light Guide Plate With Opal PS Diffuser  
ENEC Approved Flicker Free Driver  
Loop In / Loop Out Mains Terminal Block



| GENERAL INFORMATION                            |                                |
|------------------------------------------------|--------------------------------|
| Product Code                                   | NFU/O/66/850                   |
| Product Range                                  | LED Panels                     |
| Product Category                               | LED Panels                     |
| IP Rating                                      | 40                             |
| IK Rating                                      | N/A                            |
| Warranty                                       | 5 Years Unlimited              |
| DIMENSION/WEIGHT                               |                                |
| Dimensions Circular (DIA x H) (mm)             | DIA=N/A, H=N/A                 |
| Dimensions Square/Rectangular (L x W x H) (mm) | L=595, W=595, H=9              |
| Cut-out Size (mm)                              | N/A                            |
| Product Weight (Kg)                            | 2.8                            |
| CONSTRUCTION                                   |                                |
| Body Material                                  | Aluminium / PC                 |
| Body Colour                                    | White                          |
| Optical Material                               | N/A                            |
| Optical Finish                                 | N/A                            |
| Termination                                    | 3x2x2.5mm sq. Push In Terminal |
| Driver - Integal or Remote                     | Remote                         |
| PACKAGING                                      |                                |
| Carton Dimensions (mm)                         | N/A                            |
| Quantity per Outer Carton                      | N/A                            |
| Total Weight inclc. Carton (Kg)                | N/A                            |

| LUMINAIRE PERFORMANCE        |               |
|------------------------------|---------------|
| Energy Rating                | E             |
| Luminaire Lumens (lm)        | 3615          |
| Power Consumption (W)        | 28.9          |
| LED Lumens (lm/W)            | 160           |
| Efficacy (l.lm/c.W)          | 120           |
| Operating Temp. (Min/Max)    | 0°C to 25°C   |
| LIGHT SOURCE                 |               |
| Type                         | LED           |
| Correlated Colour Temp.      | 5000          |
| Colour Rendering Index (CRI) | >80           |
| Lumen Depreciation           | L70 50000     |
| SDCM                         | <5            |
| ELECTRICAL INPUT             |               |
| VOLTAGE (V)                  | 220-240V AC   |
| Operating Frequency          | 50            |
| In Rush                      | <25A          |
| Drivers per MCB*             | B10=16 B16=28 |
| Class                        | Class 2       |
| Power Factor                 | >0.95         |
| Cable Entry                  | Prewired      |
| ELECTRICAL OUTPUT            |               |
| Forward Current (mA)         | 750           |
| Forward Voltage (Vf)         | 34            |
| EMERGENCY DATA               |               |
| Mode of Operation            | N/A           |
| Battery Duration             | N/A           |
| Battery Type                 | N/A           |
| Battery Specification        | N/A           |
| Ballast Lumen Factor (BLF)   | N/A           |
| DIMMING                      |               |
| DALI                         | N/A           |
| OTHER                        | N/A           |
| Switch Dim                   | N/A           |
| Corridor Function            | N/A           |
| SENSORS                      |               |
| Microwave                    | N/A           |
| PIR                          | N/A           |
| STANDARDS/APPROVALS          |               |
| CE Marked                    | Yes           |
| Certificate of Conformity    | Yes           |
| Accreditations               | N/A           |
| BARCODE                      |               |
| EAN NUMBER                   | 5055943072541 |

\* GUIDE ONLY

